

A.R
17/C
Am
PATENT APPLICATION
8-26-96

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Mark D. Owen and James N. O'Brien

RESPONSE UNDER
37 CFR § 1.116
EXPEDITED PROCEDURE

Application No. 08/276,797

Filed: July 18, 1994

Group Art Unit: 2106

For: ULTRAVIOLET LASER SYSTEM FOR
FORMING IN MULTI-LAYERED TARGETS

CERTIFICATION OF FACSIMILE TRANSMISSION

I HEREBY CERTIFY THAT THIS PAPER IS BEING FACSI-
MILE TRANSMITTED TO THE PATENT AND TRADEMARK
OFFICE ON THE DATE SHOWN BELOW.

Date: August 9, 1996

Michael L. Levine

Examiner: Gregory L. Mills


SIGNATUREDATE
8-9-96AMENDMENT AFTER FINAL REJECTION

FAX COPY RECEIVED

AUG 9 1996

GROUP 2100

TO THE ASSISTANT
COMMISSIONER FOR PATENTS:In response to the June 17, 1996 Office action finally rejecting
the pending claims, please amend the above-identified patent application as
follows.In the drawings:Replace the originally filed drawings with the attached two
sheets of formal drawings, including Figs. 1, 2, 3A, 3B, and 4.In the claims:

Amend claim 1 as follows.

1. (Twice amended) A method for laser processing a multi-layered target including at least two layers having different chemical compositions, comprising:

generating, from a non-excimer laser at a repetition rate of
greater than about 1 kHz, high power ultraviolet laser output pulses having
a predetermined spatial spot size, a wavelength shorter than about 400 nm,